

OUTLINE OF FIRE REPORT DUE IN DISTRICT OFFICE NOVEMBER 10.

I. Number of fires extinguished, by classes.

Distinguish clearly between small fires, put out by the patrol force, and the larger fires which required organized crews.

II. The cause of Forest fires.

Give all known causes with the number of fires due to each, and the number of fires due to unknown causes.

III. An analysis of fire fighting expenditures.

Under this state:

- (1) Salaries of regular employees
- (2) Expenses of regular employees
- (3) Expenditures charged to "Fire"

Under this give: (a) cost of temporary laborers, the number of different temporary laborers hired and the total number of hours of temporary labor for which wages were paid during the season. (b) cost of subsistence of temporary laborers. (c) cost of transporting laborers and supplies, by rail, team, pack outfits and the like. (d) cost of fire fighting tools. (e) cost of permanent equipment, aside from tools, including horses, saddles, tents and the like, which had to be purchased in emergency. The hire of animals, saddles, etc. should be included in the cost of transportation. (f) all other expenditures, not properly classified under one of the foregoing headings, stating as closely as possible their character.

IV. An estimate of the approximate damage to the Forest in money

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150,000.00 actual timber 2 1/2 billions of timber burned at 3.00 per m

V. The number and area of the various fires in reference to

permanent improvements, as follows:

- (1) The number and area of fires accessible to roads and trails. *17 fires area 79,332 acres.*

This is of the big fires requiring additional

Large fires requiring additional labor

- (2) The number and area of fires not accessible to roads and trails. *32 fires area 565,238 acres*
- (3) The number and area of fires accessible to telephone lines. *10 fires 72,717 acres*
- (4) The number and area of fires not accessible to telephone lines. *39 fires, 671,853 acres*

VI. The number and area of fires extinguished which were wholly or in part outside of the National Forest boundaries, distinguishing, if practicable between fires of this character which were put out by the Service alone

and those on which the cooperation of private owners,

the State, and the like, was secured. *9,240 inside 17 fires outside 138,240 help assoc. 9 fires, 10,005 outside, no help. 46,080 inside*

VII. The average area patrolled by each Forest Officer on patrol duty. *46,846 acres*

VIII. The per cent of the Forest protected by patrol of relative intensity as follows:

- | | | |
|-------------------------------|---|-------------------|
| (1) By daily patrol | — | <i>184,320 ac</i> |
| (2) By alternate daily patrol | — | <i>46,080 "</i> |
| (3) By semi weekly patrol | — | <i>414,720 "</i> |
| (4) By less frequent patrol. | — | <i>622,080 "</i> |

IX. The relation of the *area in forest not patrolled* *408,276* *as outside patrolled* *138,240* of the origin of fires to the intensity of the patrol, as follows:

- (1) Per cent of fires originating in areas patrolled daily. *70%*
 - (2) Per cent of fires originating in areas patrolled every other day. *3%*
 - (3) Per cent of fires originating in areas having less frequent patrol. *17%*
- Sum weekly 8% - no patrol 2%.*

Add any explanatory comments necessary in reference

to the degree of danger on the areas patrolled and reasons for the frequency or infrequency of fire.

To the information requested above please add any further data which will serve to give a clear picture of the

conditions under which your fires occurred and your men worked in their effort to protect the National Forest adequately.

This should include such points as:

The extent to which adequate patrol was impossible during the early portion of the season owing to the pressure of administrative work.

The extent to which patrol had to be abandoned or entrusted to inexperienced men because of the necessity of placing Forest Officers in charge of fire fighting crews.

Any instances where fires occurred on areas where patrol had to be abandoned because of pressing administrative work or because of the necessity of the patrol Officer assuming charge of fire fighters elsewhere.

The extent to which the direction of fire fighting crews had to be entrusted to men not in the Forest Service because of the number of fires which had to be fought.

Instances where the occurrence of fires or success or failure in fighting them were directly related to the presence or absence of permanent improvements.